



02/25/05

zzw  
AF  
**PATENT**

Practitioner's Docket No. 3293.023

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Ruggero M. Santilli

Application No.: 10/020,091

Group No.: 1753

Filed: 12/14/2001

Examiner: K. Mayekar

For: APPARATUS AND METHOD TO INCREASE DENSITY AND ENERGY OF HYDROGEN, OXYGEN, AND OTHER GASES

**Commissioner for Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

**EXPRESS MAIL CERTIFICATE**

"Express Mail" label number ED 591867746 US

Date of Deposit 2/24/05

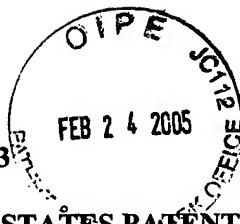
I hereby state that the following *attached* paper or fee

Response to Final Office Action,  
After Final Response Amendment Transmittal,  
This Express Mail Certificate,  
Post Card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Robin Dee Carter

Signature of person mailing paper or fee



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ruggero Maria Santilli

Application No.: 10/020,091

Group No.: 1753

Filed: 12/14/2001

Examiner: K. Mayekar

For: APPARATUS AND METHOD TO INCREASE DENSITY AND ENERGY  
OF HYDROGEN, OXYGEN, AND OTHER GASESCorres. and Mail  
BOX AF

**RESPONSE UNDER  
37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP**

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT OR RESPONSE AFTER FINAL REJECTION--TRANSMITTAL

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

G deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**37 C.F.R. § 1.10\***

G with sufficient postage as first class mail.

**37 C.F.R. § 1.10\***  
G as "Express Mail Post Office to Addressee"  
Mailing Label No. ED 591867746 US (mandatory)

**TRANSMISSION**

G facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_.

*Robin Dee Carter*  
Signature

Date: 2/23/05

**Robin Dee Carter**

*(type or print name of person certifying)*

\* Only the date of filing ('1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under '1.8 continues to be taken into account in determining timeliness. See '1.703(f). Consider "Express Mail Post Office to Addressee" ('1.10) or facsimile transmission ('1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

- Transmitted herewith is an amendment after final rejection (37 C.F.R. 1.116) for this application.

#### STATUS

- Applicant is a small entity. A statement was already filed.

#### EXTENSION OF TERM

- The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

#### FEE FOR CLAIMS

- The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col.1)	(Col. 2)	(Col. 3)	SMALL ENTITY	
Claims Remaining After Amendment	Highest No Previously Paid For	Present Extra	Rate	Addit Fee
Total 20	Minus 61	= 0	x \$25 =	\$0
Indep 2	Minus 8	= 0	x \$100 =	\$0
First Presentation of Multiple Dependent Claim			+ \$180 =	\$0
		Total Addit. Fee		\$0

No additional fee for claims is required.

Date: 2/23/05

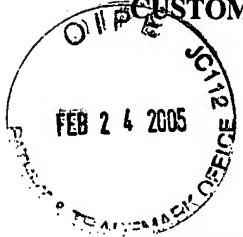


Dennis G. LaPointe  
Registration No. 40693  
LaPointe Law Group, PL  
P.O. Box 1294  
Tarpon Springs, FL 34688-1294  
727-943-9300  
Customer No. 24040

ATTORNEY DOCKET NO.: 3293.023

CUSTOMER NO.: 24040

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ruggero Maria Santilli )  
S.N.: 10/020,091 ) Examiner: K. Mayekar  
Filed: December 14, 2001 ) Art Unit: 1753  
Confirmation No: 9972 )  
For: APPARATUS AND METHOD TO )  
INCREASE DENSITY AND ENERGY OF )  
HYDROGEN, OXYGEN, AND OTHER )  
GASES )

---

Certificate of Express Mail Under 37 C.F.R. 1.10

"Express Mail" mailing label number: ED 591867746 US

Date of Deposit: 2/24/05

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Robin Dee Carter, Paralegal

**RESPONSE AFTER FINAL OFFICE ACTION**

**M/S: Box AF - (NON-FEE)**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the (FINAL) Examiner's Action mailed January 10, 2005, having a shortened statutory period for response set to expire April 10, 2005, the above-identified patent application is amended as follows: